IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SUNDARAM, Mani et al

Group Art Unit: 2815

Serial No.

10/829,574

Examiner: JACKSON, Jerome, Jr.

Filing or 371 (c) Date: 4/22/2004

Dkt No: 20030126-CIP

For:

OWIP WITH TUNABLE SPECTRAL RESPONSE

To:

Mail Stop After Final Amendment

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

42716

AFTER FINAL OFFICE ACTION RESPONSE **AMENDMENT**

INTRODUCTORY COMMENTS

In response to the Office's Final Office Action dated April 3, 2006, the Applicant has timely enclosed herein: 14 pages Response and Amendment. Please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

DEPOSIT ACCOUNT 190130 AUTHORIZATION - The Office is hereby authorized to charge the required fee, and any deficiency or credit any overpayment in the fees to the above deposit account, owned by BAE SYSTEMS Information and Electronic Systems Integration Inc. an authorized signator for which is Kevin M. Perkins, V.P. & Company Counsel, and for whom the undersigned are authorized agents.